

**Via E-Mail**

**RETURN RECEIPT REQUESTED**

December 29, 2016

Ms. Beverley Carver  
Department of Environmental Quality  
Valley Regional Office  
4411 Early Road  
Harrisonburg, VA 22801

**RE: Dominion Bremo Power Station VA0004138  
Weekly Discharge Monitoring and Site Activity Report**

Ms. Carver:

Dominion is submitting this letter in accordance with Part I.A.9.h. of the subject permit. Information related to discharge sampling activities for Outfall 504 conducted during the week of December 18 – December 24, 2016 is included on the enclosed Weekly Compliance Sampling Summary. There was no discharge from Outfalls 501, 502, 503, 504 or 505 during this period. In addition to the Weekly Compliance Sampling Summary this submission includes a status report summarizing the activities related to the CCR Surface Impoundment Closure Project.

If you have any questions or need additional information, please contact Taylor Engen at 434-842-4104.

*I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

Sincerely,



Gregory J Searcy

Manager, Power Generation Operations & Maintenance (O&M)

00020887

**WEEKLY COMPLIANCE SAMPLING SUMMARY**

Facility Name: Brema Power Station  
Permit Number: VA0004138  
Outfall Number: 504

Sample Week: 12/18/16 - 12/24/16  
Report Due Date: December 30, 2016

Parameter	Units	Sample Date			NA	NA	NA
		Analytical Report Date	Permit QL	Daily Maximum Limitation			
Estimated Flow	MGD	-	-	-	0.000	0.000	0.000
pH	S.U.	NA	NA	9.0	ND	ND	ND
Total Suspended Solids	mg/L	1.0	1.0	100.0	ND	ND	ND
Oil & Grease	mg/L	5.0	5.0	20.0	ND	ND	ND
Antimony, Total Recoverable	ug/L	5.0	5.0	2,100	ND	ND	ND
Arsenic, Total Recoverable	ug/L	5.0	5.0	530	ND	ND	ND
Cadmium, Total Recoverable	ug/L	1.0	1.0	3.2	ND	ND	ND
Chromium III, Total Recoverable	ug/L	5.0	5.0	220	ND	ND	ND
Chromium VI, Total Recoverable	ug/L	5.0	5.0	34	ND	ND	ND
Copper, Total Recoverable	ug/L	5.0	5.0	23	ND	ND	ND
Lead, Total Recoverable	ug/L	5.0	5.0	35	ND	ND	ND
Mercury, Total Recoverable	ug/L	0.1	0.1	2.8	ND	ND	ND
Nickel, Total Recoverable	ug/L	5.0	5.0	57	ND	ND	ND
Selenium, Total Recoverable	ug/L	5.0	5.0	18	ND	ND	ND
Silver, Total Recoverable	ug/L	0.4	0.4	5.0	ND	ND	ND
Thallium, Total Recoverable	ug/L	1.0	1.0	1.4	ND	ND	ND
Zinc, Total Recoverable	ug/L	25	25	210	ND	ND	ND
Chloride	mg/L	10	10	820	ND	ND	ND
Ammonia-N	mg/L	0.20	0.20	14	ND	ND	ND
Hardness	mg/L	NA	NA	NL	ND	ND	ND

**Notes:**

pH values must remain between a minimum of 6 S.U. and a maximum of 9 S.U. pH values are measured in the field.  
Analytical results below the permit Quantification Level (QL) are to be reported as "<QL," as required in Section I.C.2 of the Permit  
QL = Quantification Level  
NA = Not Applicable  
NL = No Limitation, monitoring required  
ND = No Discharge during monitoring period

00020888

**Dominion – Bremo Power Station**

**CCR Impoundment Closure Project**

**Weekly Status Report**

**Activities for the Week Ending: 12/24/2016**

- No Centralized Source Water Treatment System (CSWTS)-treated water was discharged via Outfall 002.
- 4.40 MG of water from the Stormwater Management Pond was filtered and discharged via Outfall 002.
- The CSWTS, and ash hauling, were shut down for the holiday break.

**Ongoing Activities**

- Transport of material from the West Pond to the North Pond.
- Installation of wellpoints and headers in the North Pond.
- Pumping of water (filtered) from the Stormwater Management Pond to Outfall 002.
- Discharge of CSWTS-treated water to Outfall 002.
- Confirmation of no discharge at Outfall 004.

**Look Ahead**

- The CSWTS will restart no earlier than 1/5/2017.